



## Approved Process Sources D1-4426

### Document D1-4426 - Processes for BE10032791

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Detail Information for Processor Code number: BE10032791	
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\* An acronym in the "Nadcap Commodity" column only indicates that [Nadcap accreditation may be required for this Process Code](#). It does not provide any indication of this company's actual Nadcap accreditation status.

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	Nomenclature	Specification Number
<a href="#">003</a>	<a href="#">AQS</a>	None		Quality Management System (QMS) as defined in D1-4426 Processor Requirements Sec 6.16.3	Quality System
<a href="#">801</a>	<a href="#">MTL</a>	None	None	Determination of Hydrogen in Reactive Metals and Reactive Metal Alloys by Inert Gas Fusion with Detection by Thermal Conductivity or Infrared Spectrometry	ASTM-E-1447
<a href="#">802</a>	<a href="#">MTL</a>	None	None	Mechanical Testing - Metallic	Mech. Testing
<a href="#">803</a>	<a href="#">MTL</a>	None	None	Metallurgical Testing	Met. Testing
<a href="#">806</a>	<a href="#">HT</a>	None	None	Temper Inspection of Non-ferrous Alloys (Conductivity Method including BAC 5651)	BAC 5946
<a href="#">806A</a>	<a href="#">HT</a>	None	None	Hardness Testing	BAC 5650
<a href="#">806B</a>	<a href="#">HT</a>	None	None	Hardness and Conductivity Inspection of Wrought	AMS 2658

				Aluminum Alloy Parts (Hardness Testing)	
<a href="#">806C</a>	<a href="#">HT</a>	None	None	Hardness and Conductivity Inspection of Wrought Aluminum Alloy Parts (Conductivity Testing)	AMS 2658
<a href="#">806D</a>	<a href="#">HT</a>	None	None	Standard Test Methods for Rockwell Hardness of Metallic Materials	ASTM E18
<a href="#">807</a>	<a href="#">MTL</a>	None	.	Fracture Toughness Testing	ASTM-E-399
<a href="#">808</a>	<a href="#">WLD</a>	None	Physical testing and metallurgical evaluation only.	Qual/Cert Welders and Weld Operators	BAC 5962
<a href="#">810</a>	<a href="#">CP</a>	None	None	Salt Spray Testing	ASTM-B-117
<a href="#">811A</a>	<a href="#">WLD</a>	None	Physical testing and metallurgical evaluation only.	Welder Qualification	AMS-STD- 1595
<a href="#">812</a>	<a href="#">WLD</a>	None	Physical testing and metallurgical evaluation only.	Spec for Fusion Welding for Aerospace Applications for Welder Qualification	AWS D17.1
<a href="#">815</a>	<a href="#">MTL</a>	None	None	Chord Method for Microhardness Testing	ARP1820